

CORE FLOOD PRO Battery Powered LED Floodlight 24K

core
LIGHTING

**Single head area floodlight with 3.2m stand
in a kit complete with batteries & charger**

24,000 lumens

Over 7 hours battery life on full power



Designed, Manufactured and Supported in the UK

CORE FLOOD PRO

- *benefits*

- **Mobile simplicity of an incredibly powerful 24,000 lumen floodlight, battery unit & charger self-contained in a rugged shoulder kit bag**
- **Attach to the lightweight tripod to create a large area lighting system**
- **Rugged ABS carry case available for extra durability**
- **Ultra high brightness: 4 units lights up an area 60m x 45m (2700 sqm) (27,000sqft)**
- **No trailing mains connection wires for a safer environment**
- **Exceptional run time on full brightness over 7 hours or up to 35 hours by adjusting brightness**



Light Output			
(Lumens)	24,000	12,000	5,000
Beam Range			
(Metres)	70m	50m	35m
Run Time			
(Hours)	7hrs	15hrs	35hrs

CORE FLOOD PRO

- features

Designed for instant, temporary area lighting anywhere.

Battery powered with no messy cables, extremely high brightness at 24,000 lumens and rugged outdoor rated design.

The CORE FLOOD PRO is designed for very fast setup and portability to quickly light up large work areas, car parks, roads and pathways and comes in its own lightweight ruggedised shoulder bag for portability. The head is attached in seconds to a tripod with height up to 3.2m. The head can be tilted through 360degrees and swivels horizontally through 360 degrees. The runtime of 7 hours is increased by pushing the power button to different power levels. A separate ABS carry case option is available for even greater levels of industrial protection.



Operational features

- Over 7 hours lifespan full brightness, lengthened by adjusting brightness to over 35hrs
- Electricity consumption 1/8th traditional halogen area lighting
- Ultra-high brightness: 4 units lights up an area 60m x 45m (2700sqm) (27,000sqft)

Portability & Simplicity

- Included 230V charger will also run from 110V supplies.
- Fast tripod setup to 3.2m (11ft)
- Light weight rugged shoulder bag for carrying over terrain
- Simple power button to switch on & step through different brightness/life settings

Multiple Uses from a single unit

- Instant lighting for area safety and work task lighting has multiple applications across many sectors:
- Public access safety, trackway, path lighting
- Wide area task lighting, loading/unloading vehicles
- Utilities and facilities management

CORE FLOOD PRO

- *technical*

Light Head

- **White LED Head— highest quality Cree ultra-brightness LED chips, Neutral White 4000K CCT**
- **LED output 24,000 lumens providing an intense brightness at only 145W consumption**
- **3.2m sturdy aluminium tripod**
- **90° LED wide beam.**
- **Convection cooled – no fan minimising noise & maintenance.**
- **Cool head for LED Life>50,000hrs**

Power Source

- **Operates from included battery.**
- **Charges from mains power
110-240Vac 50/60 Hz**
- **Charge time 10-12 hours**
- **7hrs life up to 35hrs**
- **Operating temperature -20 to +50 deg C. Charging temperature 0 to +40degC**

Mechanical & Accessories

- **Rugged powder coated aluminium head & light steel tripod.**
- **Tough padded nylon kit bag or alternative heavy duty ABS case**
- **Rugged & simple head connector**
- **Head & battery unit IP67 Waterproof**
- **Bag Dims 370 (l) x 320 (w) x 250 (h)**
- **Case Dims 550 (l) x 430 (w) x 210 (l)**
- **Weight 12Kg (full bag) or 15Kg (case)
Tripod 5.5Kg**





CORE Lighting

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